#### FY 2011

Firm Electric Service 233,844 kW 1,229,778 MWH 37,303 kW 195,267 MWH 271,147 kW 1,425,045 MWH Priority Use Power Total

**Transmission Delivery Commitments** 

Firm Electric Service 233.844 kW 37,303 kW Priority Use Power 2,654,162 kW 2,925,309 kW Firm Transmission Service Total

#### Generation Revenue Requirement

Firm Electric Service \$10,421,875 \*Aggregate Power Managers \$1,662,507 Total \$12,084,382

#### Transmission Revenue Requirement

Firm Electric Service \$3,030,618 \*Aggregate Power Managers \$483,447 Firm Transmission Service \$34,397,940 Total \$37,912,005

Aggregate Power Managers			* Aggregate Power Managers (APMs) have the financial responsibility for Priority Use Power (PUP).
Generation Revenue Requirement Transmission Revenue Requirement Total **Priority Use Power Revenue	9.26 mills/kWh	\$2,145,954 \$1,808,172	**The Bureau of Reclamation determines the PUP revenue requirement, which the PUP customers are obligated to pay through a power rate. The estimated FY10 power rate is 8.68 mills/kWh. The APMs agreed via contract to make contributory payment to make up the difference, if any, between the PUP rate set by BOR and total funding Parties'
APM Contributory Payment (Based on an estima	ed PUP Rate )	\$337,782	obligation.

STEP ONE Firm Transmission Rate		\$37,912,005	/	2,925,309	kWs		12.96 /1 61.08 /2 60.25 60.04 0148	kW-YR kW-MO kW-WK kW-DAY kWh
STEP TWO								
Calculated Capacity Rate		\$6,042,191	/	271,147	kWs		22.28 /3	kW-YR
Calculated Energy Rate		\$6,042,191	/	1,425,045	MWHs	3	\$1.86 /2 4.24 /4	kW-MO Mills/kWh
Calculated Composite Rate without Transmission		\$12,084,382	/	1,425,045	MWHs		8.48 /5	Mills/kWh
Calculated Composite Rate with Transmission	Generation Transmission	\$12,084,382 \$3,514,065 \$15,598,447	/	1,425,045	MWHs		10.95	Mills/kWh

## STEP THREE

Nonfirm Transmission Rate 1.48 /6 Mills/kWh

## STEP FOUR

Firm Transmission Rate for SLCA/IP Power kW-SEASON \$6.48 /7 \$1.08 /8 kW-MO

#### LOWER COLORADO RIVER DEVELOPMENT FUND CHARGE - Effective June 1, 2005

4.5 /9 Mills/kWh Arizona California & Nevada 2.5 /9 Mills/kWh

- /1 Annual Net Expenses Allocated to Transmission DIVIDED BY the sum of the Total transmission delivery commitments.
- /2 \$/kW-YR DIVIDED BY 12, rounded up to the penny.
- /3 (Annual Net Expenses Allocated to Generation MULTIPLIED BY .50) DIVIDED BY the sum of the Total Generation Delivery Commitment
- /4 (Annual Net Expenses Allocated to Generation MULTIPLIED BY .50) DIVIDED BY the sum of the Total Generation Delivery commitment.
- /5 Annual Net Expenses Allocated to Generation DIVIDED BY the sum of the Total Generation Delivery Commitment
- /6 (Firm Transmission Rate \$/kW-YR DIVIDED BY (8,760) MULTIPLIED BY 1,000, rounded two decimal places.
- /7 Firm Transmission Rate \$/kW-YR DIVIDED BY 2, rounded up to the penny.
- /8 Firm Transmission Rate \$/kW-SEASON DIVIDED BY 6, rounded up to the penny.
- /9 Lower Colorado River Development Fund Surcharge For the Parker-Davis Project, this charge is to be assessed commencing

June 1, 2005, per Section 102(c) of the Hoover Power Plant Act of 1984 (Public Law 98-381)

#### FY 2012

Firm Electric Service 233,844 kW 1,229,778 MWH
Priority Use Power 37,303 kW 195,267 MWH
Total 271,147 kW 1,425,045 MWH

# Total Transmission Revenue Requirement

**Transmission Delivery Commitments** 

Firm Electric Service

Firm Transmission Service

Priority Use Power

Firm Electric Service \$3,030,618

\*Aggregate Power Managers \$483,447

Firm Transmission Service \$34,678,744

233.844 kW

37,303 kW 2,675,829 kW

2,946,976 kW

Generation Revenue Requirement

Firm Electric Service \$10,421,875

\*Aggregate Power Managers \$1,662,507

Total \$12,084,382

			l otal			\$38,	192,8	809
			•	•		•		•
Aggregate Power Managers			ggregate Power Managers ver (PUP).	(APMs)	have the	e financial respons	sibility f	or Priority Use
Generation Revenue Requirement	\$1,662,507	**Th	ne Bureau of Reclamation	determin	es the F	OI IP revenue regu	iremer	nt which the PLIP
Transmission Revenue Requirement	\$483,447		tomers are obligated to pa					
Total	\$2,145,954		mills/kWh. The APMs ag					
**Priority Use Power Revenue 9.26 mills/kWh	1 \$1,808,172		he difference, if any, betw	een the F	UP rate	e set by BOR and	total fu	nding Parties'
APM Contributory Payment (Based on an estimated PUP Rate )	\$337,782	obli	gation.					
STEP ONE Firm Transmission Rate	\$38,192,809	/	2,946,976	kWs	=	\$12.96 \$1.08 \$0.25 \$0.04 \$0.00148		kW-YR kW-MO kW-WK kW-DAY kWh

					******	
STEP TWO						
Calculated Capacity Rate	\$6,042,191	/	271,147	kWs	\$22.28 /3	kW-YR
					\$1.86 /2	kW-MO
Calculated Energy Rate	\$6,042,191	/	1,425,045	MWHs	4.24 /4	Mills/kWh
Calculated Composite Rate without Transmission	\$12,084,382	/	1,425,045	MWHs	8.48 /5	Mills/kWh
·						
Calculated Composite Rate with Transmission						
Ger	neration \$12,084,382					
Transi	mission <u>\$3,514,065</u>					
	\$15,598,447	/	1,425,045	MWHs	10.95	Mills/kWh

STEP THREE

Nonfirm Transmission Rate 1.48 /6 Mills/kWh

STEP FOUR

Firm Transmission Rate for SLCA/IP Power \$6.48 /7 kW-SEASON \$1.08 /8 kW-MO

#### LOWER COLORADO RIVER DEVELOPMENT FUND CHARGE - Effective June 1, 2005

 Arizona
 4.5 /9
 Mills/kWh

 California & Nevada
 2.5 /9
 Mills/kWh

- /1 Annual Net Expenses Allocated to Transmission DIVIDED BY the sum of the Total transmission delivery commitments.
- /2 \$/kW-YR DIVIDED BY 12, rounded up to the penny.
- /3 (Annual Net Expenses Allocated to Generation MULTIPLIED BY .50) DIVIDED BY the sum of the Total Generation Delivery Commitment
- /4 (Annual Net Expenses Allocated to Generation MULTIPLIED BY .50) DIVIDED BY the sum of the Total Generation Delivery commitment.
- /5 Annual Net Expenses Allocated to Generation DIVIDED BY the sum of the Total Generation Delivery Commitment
- /6 (Firm Transmission Rate \$/kW-YR DIVIDED BY (8,760) MULTIPLIED BY 1,000, rounded two decimal places.
- /7 Firm Transmission Rate \$/kW-YR DIVIDED BY 2, rounded up to the penny.
- /8 Firm Transmission Rate \$/kW-SEASON DIVIDED BY 6, rounded up to the penny.
- /9 Lower Colorado River Development Fund Surcharge For the Parker-Davis Project, this charge is to be assessed commencing

June 1, 2005, per Section 102(c) of the Hoover Power Plant Act of 1984 (Public Law 98-381)

#### FY 2013

Generation Revenue Requirement

Firm Electric Service

STEP ONE

\*Aggregate Power Managers

Total

Firm Electric Service 233,844 kW 1,229,778 MWH 37,303 kW 195,267 MWH 271,147 kW 1,425,045 MWH Priority Use Power Total

Transmission Revenue Requirement

**Transmission Delivery Commitments** 

\$10,421,875 \$1,662,507 \$12,084,382

Firm Electric Service 233.844 kW Priority Use Power 37,303 kW Firm Transmission Service 2,676,829 kW Total 2,947,976 kW

Firm Electric Service \$3,030,618 \*Aggregate Power Managers \$483,447 Firm Transmission Service \$34,691,704 Total \$38,205,769

r Managers (APMs) have the financial responsibility for Priority Use
teclamation determines the PUP revenue requirement, which the PUP igated to pay through a power rate. The estimated FY10 power rate is he APMs agreed via contract to make contributory payment to make if any, between the PUP rate set by BOR and total funding Parties'
,

Firm Transmission Rate		\$38,205,769	/	2,947,976	kWs	=	\$12.96 /1 \$1.08 /2 \$0.25 \$0.04 \$0.00148	kW-YR kW-MO kW-WK kW-DAY kWh
STEP TWO		<b>#</b> 0.040.404	,	074 447	134/-		<b>#</b> 00.00 /0	LW VD
Calculated Capacity Rate		\$6,042,191	/	271,147	kWs		\$22.28 /3 \$1.86 /2	kW-YR kW-MO
Calculated Energy Rate		\$6,042,191	/	1,425,045	MWHs		4.24 /4	Mills/kWh
Calculated Composite Rate without Transmission		\$12,084,382	/	1,425,045	MWHs		8.48	Mills/kWh
Calculated Composite Rate with Transmission	Generation Transmission	\$12,084,382 <u>\$3,514,065</u> \$15,598,447	/	1,425,045	MWHs		10.95	Mills/kWh
STEP THREE								

Nonfirm Transmission Rate 1.48 /6 Mills/kWh

STEP FOUR

kW-SEASON Firm Transmission Rate for SLCA/IP Power \$6.48 /7 \$1.08 /8 kW-MO

#### LOWER COLORADO RIVER DEVELOPMENT FUND CHARGE - Effective June 1, 2005

4.5 /9 Mills/kWh Arizona California & Nevada 2.5 /9 Mills/kWh

- /1 Annual Net Expenses Allocated to Transmission DIVIDED BY the sum of the Total transmission delivery commitments.
- /2 \$/kW-YR DIVIDED BY 12, rounded up to the penny.
- /3 (Annual Net Expenses Allocated to Generation MULTIPLIED BY .50) DIVIDED BY the sum of the Total Generation Delivery Commitment
- (Annual Net Expenses Allocated to Generation MULTIPLIED BY .50) DIVIDED BY the sum of the Total Generation Delivery commitment.
- /5 Annual Net Expenses Allocated to Generation DIVIDED BY the sum of the Total Generation Delivery Commitment
- /6 (Firm Transmission Rate \$/kW-YR DIVIDED BY (8,760) MULTIPLIED BY 1,000, rounded two decimal places.
- /7 Firm Transmission Rate \$/kW-YR DIVIDED BY 2, rounded up to the penny.
- /8 Firm Transmission Rate \$/kW-SEASON DIVIDED BY 6, rounded up to the penny.
- /9 Lower Colorado River Development Fund Surcharge For the Parker-Davis Project, this charge is to be assessed commencing

June 1, 2005, per Section 102(c) of the Hoover Power Plant Act of 1984 (Public Law 98-381)

#### FY 2014

Firm Electric Service 233,844 kW 1,229,778 MWH
Priority Use Power 37,303 kW 195,267 MWH
Total 271,147 kW 1,425,045 MWH

#### Generation Revenue Requirement

Firm Electric Service \$10,421,875

\*Aggregate Power Managers \$1,662,507

Total \$12,084,382

#### Transmission Delivery Commitments

 Firm Electric Service
 233,844 kW

 Priority Use Power
 37,303 kW

 Firm Transmission Service
 2,677,829 kW

 Total
 2,948,976 kW

### Transmission Revenue Requirement

Firm Electric Service \$3,030,618

\*Aggregate Power Managers \$483,447

Firm Transmission Service \$34,704,664

Total \$38,218,729

Aggregate Power Managers			* Aggregate Power Managers (APMs) have the financial responsibility for Priority Use Power (PUP).
Generation Revenue Requirement Transmission Revenue Requirement Total  **Priority Use Power Revenue APM Contributory Payment (Based on an estima	9.26 mills/kWh ted PUP Rate )	\$2,145,954	**The Bureau of Reclamation determines the PUP revenue requirement, which the PUP customers are obligated to pay through a power rate. The estimated FY10 power rate is 8.68 mills/kWh. The APMs agreed via contract to make contributory payment to make up the difference, if any, between the PUP rate set by BOR and total funding Parties' obligation.

Firm Transmission Rate		\$38,218,729	/	2,948,976	kWs	=	\$12.96 /1 \$1.08 /2 \$0.25 \$0.04 \$0.00148	kW-YR kW-MO kW-WK kW-DAY kWh
STEP TWO Calculated Capacity Rate		\$6,042,191	/	271,147	kWs		\$22.28 /3	kW-YR
Calculated Capacity Nate		\$6,042,191	,	2/1,14/	KVVS		\$1.86 /2	kW-MO
Calculated Energy Rate		\$6,042,191	/	1,425,045	MWHs		4.24 /4	Mills/kWh
Calculated Composite Rate without Transmission		\$12,084,382	/	1,425,045	MWHs		8.48	Mills/kWh
Calculated Composite Rate with Transmission	Generation Transmission	\$12,084,382 \$3,514,065 \$15,598,447	/	1,425,045	MWHs		10.95	Mills/kWh

# STEP THREE

STEP ONE

Nonfirm Transmission Rate 1.48 /6 Mills/kWh

#### STEP FOUR

Firm Transmission Rate for SLCA/IP Power \$6.48 /7 kW-SEASON \$1.08 /8 kW-MO

#### LOWER COLORADO RIVER DEVELOPMENT FUND CHARGE - Effective June 1, 2005

Arizona 4.5 /9 Mills/kWh
California & Nevada 2.5 /9 Mills/kWh

<sup>/1</sup> Annual Net Expenses Allocated to Transmission DIVIDED BY the sum of the Total transmission delivery commitments.

<sup>/2 \$/</sup>kW-YR DIVIDED BY 12, rounded up to the penny.

<sup>/3 (</sup>Annual Net Expenses Allocated to Generation MULTIPLIED BY .50) DIVIDED BY the sum of the Total Generation Delivery Commitment

<sup>/4 (</sup>Annual Net Expenses Allocated to Generation MULTIPLIED BY .50) DIVIDED BY the sum of the Total Generation Delivery commitment.

<sup>/5</sup> Annual Net Expenses Allocated to Generation DIVIDED BY the sum of the Total Generation Delivery Commitment

<sup>/6 (</sup>Firm Transmission Rate \$/kW-YR DIVIDED BY (8,760) MULTIPLIED BY 1,000, rounded two decimal places.

#### FY 2015

Firm Electric Service 233,844 kW 1,229,778 MWH
Priority Use Power 37,303 kW 195,267 MWH
Total 271,147 kW 1,425,045 MWH

Transmission Delivery Commitments

 Firm Electric Service
 233,844 kW

 Priority Use Power
 37,303 kW

 Firm Transmission Service
 2,677,829 kW

 Total
 2,948,976 kW

#### Generation Revenue Requirement

Firm Electric Service \$10,421,875

\*Aggregate Power Managers \$1,662,507

Total \$12,084,382

Transmission Revenue Requirement

 Firm Electric Service
 \$3,030,618

 \*Aggregate Power Managers
 \$483,447

 Firm Transmission Service
 \$34,704,664

 Total
 \$38,218,729

Aggregate Power Managers			* Aggregate Power Managers (APMs) have the financial responsibility for Priority Use Power (PUP).			
Generation Revenue Requirement Transmission Revenue Requirement Total **Priority Use Power Revenue	9.26 mills/kWh	\$2,145,954 \$1,808,172	**The Bureau of Reclamation determines the PUP revenue requirement, which the PUP customers are obligated to pay through a power rate. The estimated FY10 power rate is 8.68 mills/kWh. The APMs agreed via contract to make contributory payment to make up the difference, if any, between the PUP rate set by BOR and total funding Parties'			
APM Contributory Payment (Based on an estimated PUP Rate ) \$337,782			obligation.			

STEP ONE Firm Transmission Rate		\$38,218,729	/	2,948,976	kWs =	= \$12.96 /1 \$1.08 /2 \$0.25 \$0.04 \$0.00148	kW-YR kW-MO kW-WK kW-DAY kWh
STEP TWO Calculated Capacity Rate Calculated Energy Rate Calculated Composite Rate without Transmission		\$6,042,191 \$6,042,191 \$12,084,382	/ /	271,147 1,425,045 1,425,045	MWHs	\$22.28 /3 \$1.86 /2 4.24 /4 8.48 /5	kW-YR kW-MO Mills/kWh Mills/kWh
Calculated Composite Rate with Transmission	Generation Transmission	\$12,084,382 <u>\$3,514,065</u> \$15,598,447	1	1,425,045	MWHs	10.95	Mills/kWh

Nonfirm Transmission Rate 1.48 /6 Mills/kWh

STEP FOUR

STEP THREE

Firm Transmission Rate for SLCA/IP Power \$6.48 /7 kW-SEASON \$1.08 /8 kW-MO

#### LOWER COLORADO RIVER DEVELOPMENT FUND CHARGE - Effective June 1, 2005

Arizona 4.5 /9 Mills/kWh
California & Nevada 2.5 /9 Mills/kWh

- /1 Annual Net Expenses Allocated to Transmission DIVIDED BY the sum of the Total transmission delivery commitments.
- /2 \$/kW-YR DIVIDED BY 12, rounded up to the penny.
- /3 (Annual Net Expenses Allocated to Generation MULTIPLIED BY .50) DIVIDED BY the sum of the Total Generation Delivery Commitment
- /4 (Annual Net Expenses Allocated to Generation MULTIPLIED BY .50) DIVIDED BY the sum of the Total Generation Delivery commitment.
- /5 Annual Net Expenses Allocated to Generation DIVIDED BY the sum of the Total Generation Delivery Commitment
- /6 (Firm Transmission Rate \$/kW-YR DIVIDED BY (8,760) MULTIPLIED BY 1,000, rounded two decimal places.
- /7 Firm Transmission Rate \$/kW-YR DIVIDED BY 2, rounded up to the penny.
- /8 Firm Transmission Rate \$/kW-SEASON DIVIDED BY 6, rounded up to the penny.
- /9 Lower Colorado River Development Fund Surcharge For the Parker-Davis Project, this charge is to be assessed commencing June 1, 2005, per Section 102(c) of the Hoover Power Plant Act of 1984 (Public Law 98-381)